Preliminary Amendment of New U.S. National Phase of International Application No. PCT/CH205/000018

Amdt. dated August 7, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims

in the application.

Listing of Claims:

Claims 1-10. Cancelled

Claim 11. (New) An ultrasonic welding device for joining together fabric-like or film-

like subjects, comprising a continuously drivable roller sonotrode and an anvil arranged

opposite the roller sonotrode, wherein the distance between the roller sonotrode and

the anvil may be changed, and wherein the subjects may be pressed together between

the roller sonotrode and the anvil and may be joined together by way of introducing

ultrasonic oscillation via the sonotrode, wherein the welding power of the roller

sonotrode may be closed-loop controlled by way of a control.

Claim 12. (New) An ultrasound welding device according to claim 1, wherein the

amplitude of the activation signal for the sonotrode and/or the pressing pressure or the

contact force of the sonotrode onto the subjects are regulating variables for the closed-

loop control of the welding power.

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Claim 13. (New) An ultrasonic welding device according to claim 1, wherein the desired welding power or the ratio of the desired welding power to the maximal possible welding power may be programmed or stored as required values or command variables.

Claim 14. (New) An ultrasonic welding device according to claim 1, wherein the sonotrode has an effective width which is larger than 11 mm.

Claim 15. (New) A method for operating an ultrasonic welding device according to claim 1, wherein the welding power or its dependence as a function of time or of the path is programmed or stored as a command variable.

Claim 16. (New) A method according to claim 5, wherein the welding power is closed-loop controlled.

Claim 17. (New) A method according to claim 5, wherein a double-sided adhesive strip with a hot-melt adhesive is activated by energy transmission from the sonotrode.

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Claim 18. (New) Subjects manufacturable with the method according to any one of claims 1-7, wherein these comprise a welding seam or an adhesive seam with a

uniform quality.

Claim 19. (New) Subjects according to claim 8, wherein the welding seam or

adhesive seam has the width of more than 11 mm.

Claim 20. (New) Subjects according to claim 8, wherein these have the form of

tarpaulin or canopies or pieces of clothing.

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